

EGS Test Overview

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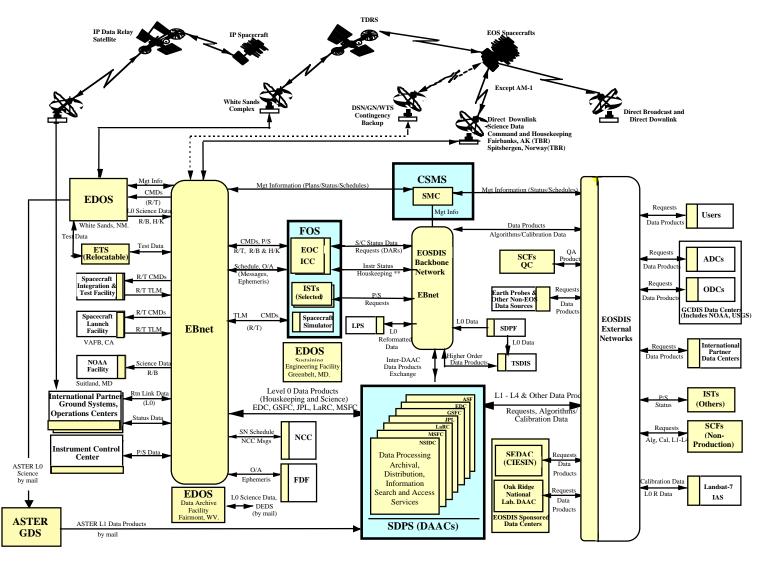
EGS Overview Agenda



- EGS Overview
- EGS Roles and Responsibilities
- EGS Activities
- EGS Project Schedules
 - Master Schedule
 - AM-1 Mission Integration
 - Landsat-7 Mission Integration
- ECS Release B Test Meeting Focus

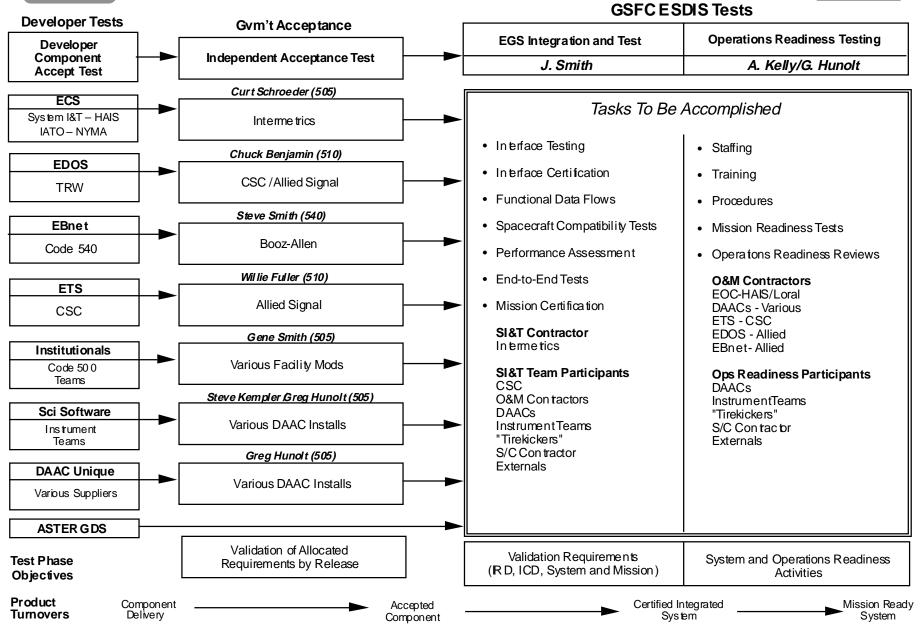
EGS Overview: EGS Elements and Components





EGS Test Roles and Responsibilities





EGS Activities



 Three EGS Status Reviews (ESRs) To Provide System Status of SE, Development, I&T, and Mission Certification Efforts Associated with EOSDIS Required To Implement EGS

12/5 - 6/95 ESR-1 Focus: System B/L and EGS I&T Approach

11/96 ESR-2 Focus: EGS Version 1 : TRMM Mission Focus

9/97 ESR-3 Focus: EGS Version 2 : AM-1, Landsat 7 Mission Focus

 Test Workshops Linked to ESRs Are Being Worked; more Information at ESR-1

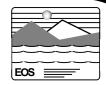
EGS WWW HPs

- IVV Contractor: ECS Government AT Plans: fairmont.ivv.nasa.gov

EGS Contractor: EGS I&T Plans: fairmont.ivv.nasa.gov/it.html

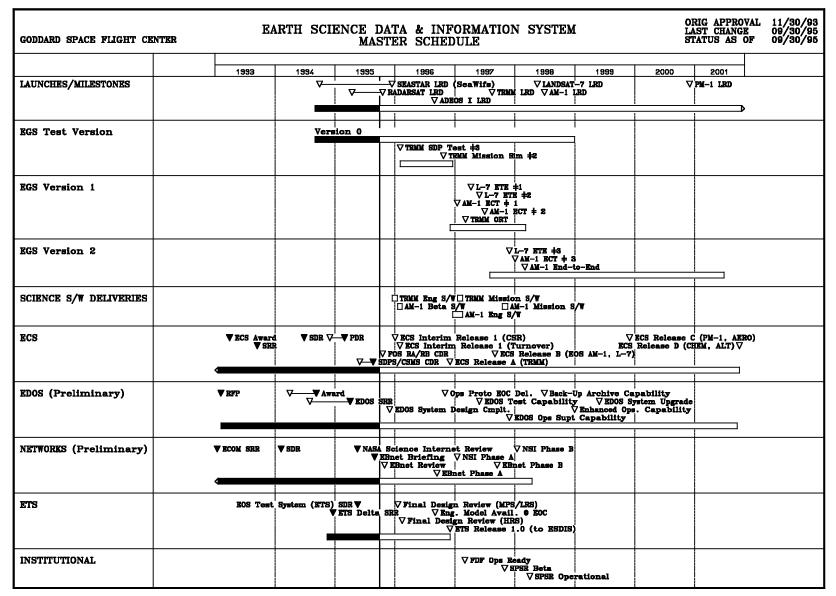
ESDIS SI&T HP: ESDIS Schedules (Master and Mission I&T):
esdis.gsfc.nasa.gov/integ/integ.html

ESDIS SMO HP: EOS Ground System Reviews (ESRs) and EGS Activities:
esdis.gsfc.nasa.giv/integ/smo/smo.html

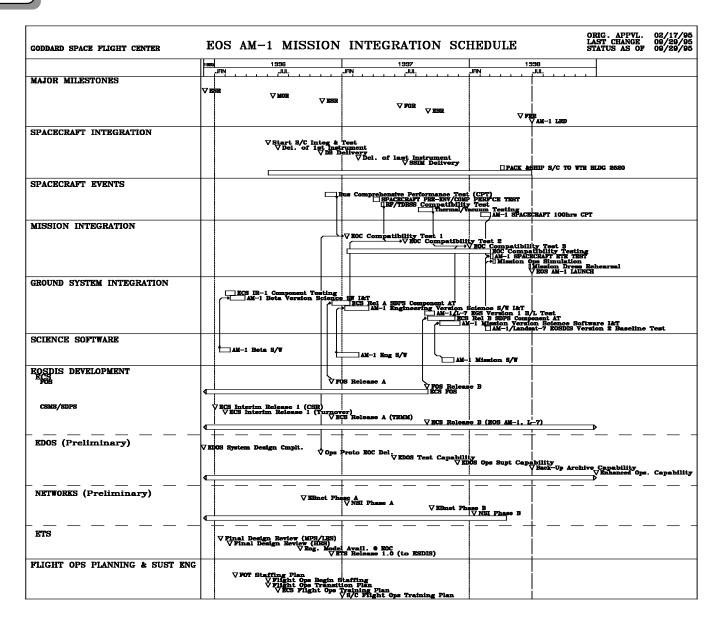


Project Schedules

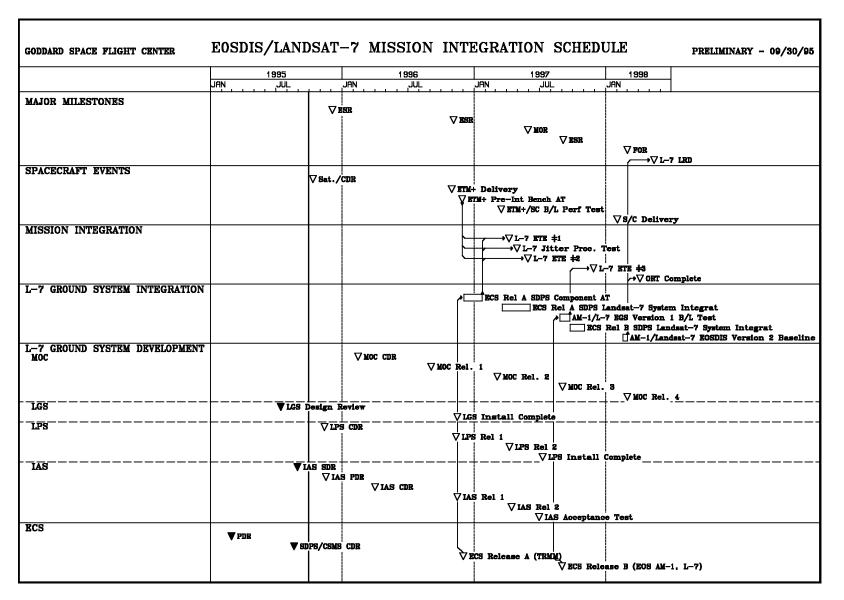




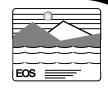








ECS Release B Test Meeting Focus



- This Meeting is Intended to Provide Information on:
 - ECS Release B I&T Activities at the EDF
 - ECS IATO Acceptance Testing at the ECS Operational Sites
- This Meeting is NOT Part of the ECS Release B IDR but Does Cover ECS Release B Test Document Deliverables
- ECS Test Programs Will Need to be Revised If the MSFC DAAC Funding & NRC Activities Change the Current Baseline.
- Activities Out of Scope for This Meeting:
 - Science Software I&T
 - Instrument Algorithm Testing
 - M&O Sustaining Engineering